APPLICATION FOR				OMB Approval No. 0348-0				
FEDERAL ASSISTA		2. DATE SUBMITTE	D	Applicant Identifier				
		2 DATE DECEMEN	DV CTATE	Character transfer and the section				
1. TYPE OF SUBMISSION:	Describation	3. DATE RECEIVED	BYSIAIE	State Application Identifier				
Application Construction	Preapplication Construction	4. DATE RECEIVED	BY FEDERAL AGENCY	Federal Identifier				
Non-Construction	X Non-Construction							
5. APPLICANT INFORMATION								
Legal Name: Columbia		Tribal	Organizational Unit:					
	mmission	- nan-1	N- 12 12 12 12 12 12 12 12 12 12 12 12 12					
Address (give city, county, State	e, and zip code): Oregon, Ste 20	10	Name and telephone number of person to be contacted on matters involve this application (give area code)					
Portlan			Jon Matthews (503) 238-0667					
		1 1	Joli Matthe	ws (303) 238-0007				
6. EMPLOYER IDENTIFICATION	ON NUMBER (EIN):		7. TYPE OF APPLICA	NT: (enter appropriate letter in box)				
93-069	5 2 2 7		A 51-4-	K				
8. TYPE OF APPLICATION:			A. State B. County	H. Independent School Dist. I. State Controlled Institution of Higher Learning				
	TM a continuenta a	Revision	C. Municipal	J. Private University				
∐ Ne	w Continuation	Hevision	D. Township	K. Indian Tribe				
If Revision, enter appropriate le	tter(s) in box(es)		E. Interstate	L. Individual				
			F. Intermunicipal	M. Profit Organization				
7 11 11 11 11 11 11 11 11 11 11 11 11 11	crease Award C. Increas	e Duration	G. Special District	N. Other (Specify)				
D. Decrease Duration Other	(specify):		9. NAME OF FEDERA	L AGENCY:				
				U.S. Environmental Protection				
			Agency					
10. CATALOG OF FEDERAL D	OMESTIC ASSISTANCE N	UMBER:		LE OF APPLICANT'S PROJECT:				
		6 6 - 9 2 6	Waterched	1 Postoretion Comment				
		0 0 172		Restoration Support				
TITLE: 12. AREAS AFFECTED BY PR	O IFOT (Cities Counting St	rtan ata li		int itogram				
12. AHEAS AFFECTED BY PH	OJECT (Cities, Counties, Siz	nes, etc./.						
Oregon, Washing	ton, Idaho							
13. PROPOSED PROJECT	14. CONGRESSIONAL DI	STRICTS OF:						
Start Date Ending Date	a. Applicant		b. Project					
	Oregon, Dist	rict 3	Oregon, Was	shington, Idaho				
15. ESTIMATED FUNDING:			16. IS APPLICATION	SUBJECT TO REVIEW BY STATE EXECUTIVE				
		00	ORDER 12372 PR	OCESS?				
a. Federal	\$ 9	0,000	2 VES THIS BOEA	PPLICATION/APPLICATION WAS MADE				
b. Applicant	İs	.00	—	TO THE STATE EXECUTIVE ORDER 12372				
b. Applicant				FOR REVIEW ON:				
c. State	S	.00						
d. Local	S	00	DATE					
u. Local	3		b. No. M PROGRA	M IS NOT COVERED BY E. O. 12372				
e. Other	S	.00	OR PROG	GRAM HAS NOT BEEN SELECTED BY STATE				
			FOR REV	IEW				
I. Program Income	S	.co						
		00	17. IS THE APPLICAN	IT DELINQUENT ON ANY FEDERAL DEBT?				
g. TOTAL	90	,000	Yes If "Yes," attach an explanation.					
				ION ARE TRUE AND CORRECT, THE				
			HE APPLICANT AND TH	IE APPLICANT WILL COMPLY WITH THE				
ATTACHED ASSURANCES IF		1		a Talashana Niverb				
a Type Name of Authorized Re Donald Sampso	presentative	Executive	Director	c. (503) 238-0667				

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d Signature of Authorized Representative

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e. Date Signed

1/25/02

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or Activity (a)	Number (b)	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)		
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6. Object Class Categories		(1)	GRANT PROGRAM,	FUNCTION OR ACTIVITY	Total			
a. Personnel		\$ 49,630	(2)	(3)	\$	\$ (5)		
b. Fringe Benefi	is	15,633				49,630		
c. Travel	*					15,633		
d. Equipment		663				663		
e. Supplies		474				474		
f. Contractual	5		E.		- Q.	3.7		
g. Construction		Ē.		= #1				
h. Other	141	66,400-663				66,400-663		
i. Total Direct Ch	narges <i>(sum of 6a-6h)</i>	65,737				25 737		
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7. Program Income		\$	\$	\$	\$	\$		

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* no indirect charge on this item

Columbia River Inter-Tribal Fish Commission Watershed Restoration Support and Development Program October 1, 2002 - September 30, 2003

PROGRAM NARRATIVE

Background of the Columbia River Inter-Tribal Fish Commission

The Columbia River Inter-Tribal Fish Commission was formed in 1977 by resolution of the Nez Perce Tribe, the Confederated Tribes of the Umatilla Indian Reservation, the Confederated Tribes of the Warm Springs Reservation of Oregon, and the Confederated Tribes and Bands of the Yakama Nation. Under treaties with the United States signed in 1855, the Commission's member tribes reserved their sovereign rights to hunt and fish in areas ceded to the U.S. and at all usual and accustomed fishing stations. The tribes are recognized as co-managers of the fish resources in the Columbia River Basin.

The Commission is a technical support and coordinating agency for the fisheries management policies of its member tribes. The fish and wildlife committees of these tribes govern the Commission. The Commission employs biologists, hydrologists, other scientists, public information specialists, policy analysts, and administrators who work in fisheries harvest control and coordination, scientific support, public outreach, advocacy and planning. The Commission also operates a fisheries enforcement program for the four tribes. Inter-tribal police officers protect treaty fishermen from harm and harassment and enforce tribal fishing regulations.

The Tribal Salmon Restoration Plan and the Watershed Approach

The four Columbia River treaty tribes have developed a plan, Wy-Kan-Ush-Mi Wa-Kish-Wit (Spirit of the Salmon): The Columbia River Anadromous Fish Plan of the Nez Perce, Umatilla, Warm Springs and Yakama Tribes, which uses a basin-wide or ecosystem approach to halt the decline of Columbia River salmon and restore these once-abundant populations. The Tribal Salmon Restoration Plan addresses problems affecting each stage of the salmon's life cycle, providing recommendations in the areas of habitat, hydropower operation, harvest, and hatchery management. The plan combines the best current science with traditional knowledge and wisdom about the Columbia Basin and its salmon populations to create a comprehensive, coordinated approach to salmon recovery. A return of 4 million adult salmon above Bonneville Dam within 25 years is the goal of the tribal plan.

To support anadromous fish, resident fish, wildlife, and healthy human communities, the Columbia Basin's rivers, streams, lakes and riparian habitats must be returned to natural conditions closer to those that existed prior to dam construction, irrigation withdrawals, forest clearcuts, cattle grazing, metals mining and other large scale consumptive uses. Because salmon and lamprey are anadromous, they need connected migratory habitat that supports biological functioning throughout their lifecycle, not just fragments of good habitat here and there. To accomplish this, the tribal plan describes how the Columbia Basin's watersheds can be protected from additional

damage; how degraded areas can be rehabilitated; and identifies where fish stocks need to be reintroduced or supplemented. To return the basin's watersheds to health and productivity, the tribes seek to engage their watershed neighbors in local, collaborative, and voluntary efforts.

The Tribal Salmon Restoration Plan recognizes watersheds as the primary geographic and social unit for coordinating and accomplishing salmon recovery. In addition, the Salmon Restoration Plan recognizes the importance of high quality water for salmon recovery. Specifically, the plan calls for improving water quality by: 1) eliminating sources of toxic pollution that accumulates in fish and 2) reducing discharges of other contaminants to meet water quality criteria of fish.

Volume II of the plan provides detailed recommendations for restoration and management of each of the 23 subbasins within the tribes' ceded lands. These plans integrate recommendations for habitat restoration, supplementation, and passage improvements at the watershed level. In acknowledging the mixed patterns of land ownership throughout the Columbia Basin (federal, state, tribal, private), Volume II emphasizes the need for *cooperative partnerships and alliances* for watershed restoration.

Among the federal, state and regional plans for salmon recovery, the tribes provide the only implementation plan. "Columbia River Basin Watershed Activities: A Twelve Year Plan (1993-2004)" is a strategy for implementing Volume II of the Tribal Salmon Restoration Plan. It emphasizes cooperation and coordination through tribal partnerships with government entities, watershed councils, industry and private landowners. The Twelve-Year Plan structures a long-term, locally driven, basin-wide *program* for watershed restoration and management, to replace the current fragmented, *project-by-project* approach. A great deal of cooperation and planning will be required as the salmon managers in the Columbia Basin make the shift to a more comprehensive, proactive, and coordinated watershed approach to salmon recovery.

The Commission has received funds to support the tribes in their watershed efforts from the Bonneville Power Administration, the Flintridge Foundation, the Pacific Salmon Commission, and the Bureau of Indian Affairs, in addition to the Environmental Protection Agency. These funds were used to leverage over \$10 million from Bonneville Power Administration, through the Northwest Power Planning Council, for a suite of on-the-ground watershed restoration projects in 2000. In order to expand and promote their watershed approach and activities throughout the Columbia Basin, however, the Columbia River treaty tribes will require increased support for planning and coordination at the regional level.

Watershed Restoration Support and Development Program

The primary purpose of this program is to support and promote tribal watershed activities, and assist the tribes in tribal implementation and refinement of ongoing, basin-wide watershed program. The 23 subbasins within the ceded lands of the Columbia River treaty tribes include:

Washington: Yakima, Wenatchee, Entiat, Okanogan, Methow, Klickitat, Tucannon, Wind, Little White Salmon, Big White Salmon.

Oregon: Deschutes, Fifteenmile, John Day, Umatilla, Imnaha, Hood.

Idaho: Clearwater, Salmon.

Multi-State: Mid-Columbia Mainstem (OR, WA), Snake River Mainstem (OR, WA, ID), Walla Walla River (OR, WA), Grande Ronde Basin (OR, WA).

The tribes have identified the need for substantial long-term financial investments to support watershed protection and restoration actions in anadromous fish bearing watersheds. This need was determined based on estimated costs of Tribal Salmon Restoration Plan recommendations, such as streambank stabilization, water quality improvements, riparian fencing, fish passage improvements, and road obliteration. In order to ensure accountability, a tribal infrastructure must exist to plan, assess, coordinate, implement, monitor and publicize the watershed efforts of the tribes and partners.

Purpose and Need

Watershed Coordinator and Water Quality Coordinator

There is a strong need within the Commission's existing Watershed Restoration Support and Development Program team for sustained scientific and technical capacity, particularly in the fields of water quality and watershed management. There are numerous opportunities for the tribes to provide technical assistance to watershed councils, private, and local groups in the development of watershed restoration and protection projects. There are also numerous opportunities to work with federal and state agencies to address technical issues related to water quality, watershed assessment, and watershed restoration. In addition, there are opportunities for the tribes to develop stronger alliances within the scientific community through research, articles, and publications.

In February 1998, the Commission created a Watershed Coordinator Position whose role is to provide ongoing scientific and technical support to the tribes and the Watershed Program. In September 2000, the Commission also established a Water Quality Coordinator position, whose role is to provide coordination and technical assistance to the water quality aspects of the watershed program. The Water Quality Coordinator further supports the tribes' salmon restoration program by ensuring that the water quality goals identified in the Tribal Salmon Restoration Plan are part of the regional and local water quality processes. The Watershed Coordinator and Water Quality Coordinator will continue to assist the watershed team and tribal staffs in several ways:

- incorporation of scientific guidelines into restoration activities;
- development of guidelines for watershed assessments;
- assistance with watershed assessments;
- · assistance with technical issues related to water quality; and
- promotion of tribal programs through education and outreach.

Funding Needs

Funding for Water Quality Coordinator and Watershed Coordinator

A commitment to a watershed approach requires a commitment to funding the institutional structure necessary to coordinate watershed restoration activities. It has taken one hundred years

to decimate Columbia River salmon populations, and it will take many years to return salmon populations to historic levels. Successful salmon restoration in the Columbia River Basin depends upon a unified tribal approach. Without staff dedicated this role of coordination, salmon restoration efforts will be seriously compromised. Funding of inter-tribal consortia is critical to effective coordination of tribal management responsibilities. The Commission continues to provide support to its member tribes on the technical and policy issues held in common which impact their treaty-reserved resources. *GAP funding is essential to this effort*.

The funding, in conjunction with substantial cost-shared funds, will support a portion of a Watershed Coordinator and a Water Quality Coordinator, located at the Commission, who will operate as part of the Watershed Restoration Support and Development Program team, and who will provide technical support to all four tribes.

BUDGET NARRATIVE

This grant will be administered through the Columbia River Inter-Tribal Fish Commission Watershed Department. The Water Quality Coordinator and Watershed Coordinator will be based out this department. Accountability will be maintained through the Commission's Chain of Command. The budget emphasis is to: 1) provide technical support to the Commission's member tribe's watershed and water quality programs; 2) promote tribal watershed and water quality programs; and 3) assist the member tribes in the tribal implementation and refinement of ongoing, basin-wide watershed and water quality programs. Schedules for project deliverables will be conducted on a quarterly basis.

This grant will be in effect for the fiscal year 2003. The Watershed Coordinator will contribute 42 hours per month and the Water Quality Coordinator 128 hours per month towards fulfillment of work plan commitments. It should be noted, that the GAP grant will be used in conjunction with cost-shared funds, to support a portion of these positions. Specifically, this grant will be used to support 80 % of the Water Quality Coordinator's salary, and 26 % of the Watershed Coordinator's salary. The hours allocated to each work plan task reflect this distribution of funds. Budget details are presented in the Proposed Budget and associated Work Plan. A small portion will also be used to defray travel costs associated with work plan tasks.

Columbia River Inter-Tribal Fish Commission Watershed Restoration Support and Development Program October 1, 2002 - September 30, 2003

PROPOSED BUDGET

Salary: Watershed Hydrologist (.26 FTE): Water Quality Coordinator (.80 FTE):	\$12,830 \$36,800			
Fringe benefits @ 31.5%: (including Retirement, Health Insurance, FICA, SUTA, & FUTA)	\$15,633			
Supplies: (Text Books: Fundamentals of Aquatic Toxicology @ \$105, Environmental Contaminants in Wildlife @ \$100, Aquatic Ecotoxicology @ \$84, Toxicants in the Aqueous Ecosystem @ \$185)				
Travel:	\$			
Subtotal:	\$65	,737		
Indirect @ 35.9%:	\$23	,599		
Equipment: Mobile File Cabinet, Four-Drawer File Cabinet Contractual: TOTAL:				